1. Identification

Product Identifier Apron Cleaner - Fresh Scent

Other means of

identification INF-6050

Product code

Recommended use Environmentally preferred cleaner/degreaser.

Recommended restrictions None

Manufacturer/supplier/distributor/importer information

Company name Infab Corporation

Address 1040 Avenida Acaso
Camarillo, CA 93012

Telephone (805) 987-5255 **FAX** (805) 482-8424

Emergency phone number PERS (800) 633-8253

24-hour Emergency (800) 633-8253

2. Hazard(s) Identification

Physical hazards Not classified.

Health hazards Eye irritant. Category 2A

Environmental hazards Not classified. **OSHA defined hazards** Not listed.

Label elements



Signal word WARNING

Hazard statement Causes serious eye irritation.

Precautionary statement

Prevention Wash hands and exposed skin thoroughly after handling. Wear eye protection/face

protection.

Response IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

Storage Disposal

Hazard(s) not otherwise

classified (HNOC)

None.

Supplemental information None.

3. Composition/information on ingredients

Mixture Component(s)			
Chemical name	CAS number	%	
Alcohols, C9-11, ethoxylate	68439-46-3	1-3	
Diethylene glycol monoethyl ether	111-90-0	1-3	
Other components below reportable levels		90-100	

4. First-aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. In case of

eczema or other skin disorders: Seek medical attention and take along these instructions.

Eve contact Rinse with water for at least 15 minutes. Remove contact lenses, if present and easy to do.

Get medical attention. Eye wash stations should be located in work area.

Ingestion Rinse mouth. Get medical attention if symptoms occur. Do not induce vomiting.

Dermatitis. Rash. May cause an allergic skin reaction.

Most important

symptoms/effects, acute and

delayed

Indication of immediate medical attention and special treatment needed Provide general support measures and treat symptomatically. Keep victim under

observation. Symptoms may be delayed.

General information Ensure that medical personnel are aware of the material(s) involved, and take precautions

to protect themselves. Wash contaminated clothing before reuse.

5. Fire-fighting measures

Suitable extinguishing media Water fog. Foam. Dry chemical powder. Carbon dioxide (CO₂).

Unsuitable extinguishing

media

None known.

Specific hazards arising from

the chemical

During fire, gases hazardous to health may be formed.

Special protective equipment

and precautions for

firefighters

Fire-fighting

equipment/instructions

Move containers from fire area if you can do so without risk.

Specific methods **General fire hazards** Use standard firefighting procedures and consider the hazards of other involved materials.

Self-contained breathing apparatus and full protecting clothing must be worn in case of

No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear appropriate protective equipment and clothing during clean-up. Wear eye/face

protection.

Methods and materials for containment and cleaning up Caution - spillages may be slippery.

Large spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Prevent

entry into waterways, sewer, basements or confined areas.

Small spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly

to remove residual contamination.

Never return spills to original container for re-use. For waste disposal, see section 13 of the

Environmental precautions Do not release into the environment (see section 12). Avoid discharge into areas not

consistent with package labeling.

7. Handling and storage

Precautions for safe handling Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wear appropriate

personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage,

Store in original tightly closed container. Do not store in extreme conditions.

including any incompatibilities

8. Exposure controls/personal protection

Occupational exposure limits None established **Biological limit values** None established

Appropriate engineering

controls

Emergency eye wash stations and showers should be readily accessible. Provide natural or

mechanical ventilation.

Individual protection measures, such as personal protective equipment

Eye/face protection Avoid contact with eyes. Wear safety glasses with side shields (or goggles).

Skin protection

Hand protection Wear appropriate chemical resistant gloves. Nitrile, latex and PVC are recommended

materials

Other None.

Respiratory protection Respiratory protection not required.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene When using do not smoke or use chewing tobacco. Always observe good personal hygiene

measures, such as washing after handling the material and before eating, drinking, and/or

smoking. Routinely wash work clothing and protective equipment to remove contaminants.

Contaminated work clothing should not be allowed out of the workplace.

9. Physical and chemical properties

Appearance

considerations

Physical State Liquid. Color Blue/green. Odor Fresh.

Odor threshold Not available.

рΗ 6-8

Melting/freezing point Not available. >212°F (100°C) Initial boiling point and

boiling range

Flash point >385°F (196°C) **Evaporation rate** Not available. **Flammability** Not available.

Flammability Limits

Upper Not available. Lower Not available. Vapor pressure Not available. Vapor density Not available.

Specific gravity (water=1) 1.04 Solubility in water Soluble. **Partition coefficient** Not available.

(n-octanol/water)

Auto-ignition temperature Not available. **Decomposition temperature** Not available. Viscosity Not available.

10. Stability and reactivity

Reactivity This product is stable and non-reactive under normal conditions of use.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous Hazardous polymerization does not occur.

reactions

Conditions to avoidHeat, flames can cause product to decompose.Incompatible materialsStrong acids, strong bases, strong oxidizing agents.

Hazardous decomposition Aldehydes, ketones, organic acids.

products

11. Toxicological information

Information on likely routes

of exposure

IngestionExpected to be a low ingestion hazard.InhalationExpected to be a low inhalation hazard.

Skin contact Repeated and/or prolonged skin contact may cause slight irritation.

Eye contact May cause severe eye irritation.

Symptoms related to the physical, chemical and toxicological characteristics

Dermatitis. Rash. May cause an allergic skin reaction.

Acute toxicity Not established.

Product Apron Cleaner - Fresh Scent (CAS mixture)			
Exposure Classification	Route and Species	LD _{50/} LC ₅₀	
Acute	Oral, rat	46,000 mg/kg estimated	
Acute	Dermal, rabbit	>5,000 mg/kg estimated	
*Estimates for product may be based on additional component data not shown			

Skin corrosion/irritation Not classified.

Serious eye damage/ Causes severe eye irritation.

irritation

Respiratory sensitizationNot classified.Skin sensitizationNot classified.Germ cell mutagenicityNot classified.

Carcinogenicity Not considered a carcinogen.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not Listed.

Reproductive toxicity Not classified.

Specific target organ toxicity Not classified.

single exposure

Specific target organ toxicity Not classified.

- repeated exposure

Aspiration hazard Not considered an aspiration hazard.

12. Ecological information

Ecotoxicity				
Product Apron Cleaner - Fresh Scent (CAS mixture)				
Aquatic Receptor	Species	Test Threshold		
Crustacea	Daphnia magna	EC ₅₀ (48hr): 226 mg/L (Estimated)		
Fish	Fathead Minnow	LC ₅₀ (96hr): 335 mg/L (Estimated)		
*Estimates for product may be based on additional component data not shown				

Persistence and

Alcohol ethoxylates are considered readily biodegradable.in an aerobic environment.

degradability

Bio-accumulative potential No data available. Chemicals of these classes exhibit high water solubility and are not

expected to readily accumulate in biological systems

Mobility in soil Not available. Moderate mobility expected in saturated soil medium

Other adverse effects Not available.

13. Disposal considerations

Disposal instructionsCollect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose

of contents/container in accordance with local/regional/national/international regulations.

Do not release to the open environment.

Local disposal regulations

Dispose in accordance with all applicable regulations.

Waste from residues/unused product

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner.

(see: Disposal instructions).

Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or

disposal. Since emptied containers may contain product residue, follow label warnings

even after container is emptied.

14. Transport information

USDOT Not regulated as dangerous goods.

15. Regulatory information

US federal regulations

SARA 302 Extremely hazardous substance Not listed.

SARA 304 Emergency release notification Not listed.

SARA 311/312 Hazard Categories

Immediate Hazard - Yes Delayed Hazard – No Fire Hazard – No Pressure Hazard – No Reactivity Hazard – No

SARA 313 (TRI reporting)

Not listed.

California Proposition 65

WARNING: This product can expose you to Ethylene Oxide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

16. Other information, including date of preparation or last revision

 Issue date
 5/27/2015

 Revision date
 1/23/2018

Version # 2

Revision Date 2/26/2019

Version#

HMIS® ratings

Health: 1 Flammability: 0 Physical hazard: 0



NFPA ratings

Health: 1 Flammability: 0 Instability: 0



Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, and have been obtained from resources believed to be reliable. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information related only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified by the text.

Revision information

1/23/18 Hazard(s) identification.

2/26/2019 - Format update, physical description amendment; HMIS/NFPA pictograms;

Prop 65 add-in; Environmental fate descriptive update;

8/7/2019 - Physical address change